

Product Datasheet

OAS1 Antibody (C-term) (orb1930170)

Catalog Number	orb1930170
Category	Antibodies
Description	Purified Rabbit Polyclonal Antibody (Pab)
Target	OAS1
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	Rabbit IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse
Form/Appearance	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Immunogen	This OAS1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 302-330 amino acids from the C-terminal region of human OAS1. Antigen Region: 302-330 aa.
UniProt ID	P00973
MW	46029 Da
Tested applications	IHC-P, WB
Dilution range	WB - 1:1000, IHC-P - 1:10-50
Antibody Type	Primary Antibody

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com

Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

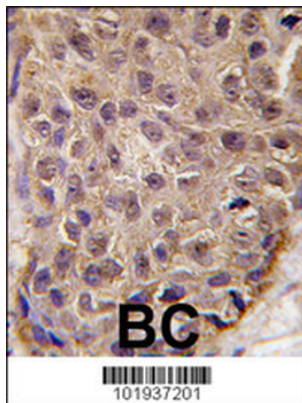
Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713-2847
United States

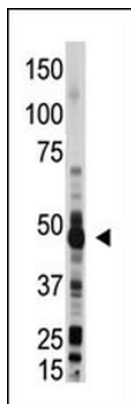
Email: info@biorbyt.com, support@biorbyt.com

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Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
Note	For research use only
NCBI	NP_002525.2, NP_058132.2, NP_001027581.1
Expiration Date	12 months from date of receipt.



Formalin-fixed and paraffin-embedded human breast carcinoma tissue reacted with OAS1 antibody (C-term), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.



The anti-OAS1 Pab is used in Western blot to detect OAS1 in mouse liver lysate.

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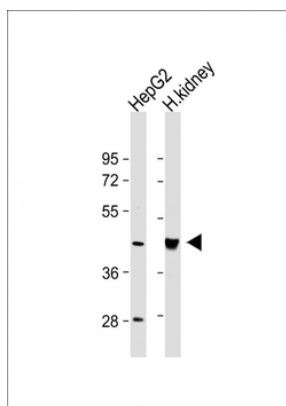
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All lanes: Anti-OAS1 Antibody (C-term) at 1:1000 dilution. Lane 1: HepG2 whole cell lysate. Lane 2: Human kidney lysate. Lysates/proteins at 20 μ g per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 44 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.

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